

AMENDMENTS TO THE CLAIMS:

Claim 1. (Original) An apparatus for providing access to an electronic device comprising:

means for requesting access to the electronic device;

means for determining that authorisation is required in order that access be provided;

means for transmitting a search signal upon determination that authorisation is required;

means for receiving an authorisation signal; and

means for providing access to the electronic device in dependence on the received authorisation signal.

Claim 2. (Original) An apparatus for providing access to an electronic device according to claim 1, further comprising means for determining a first time period between transmission of the search signal and receipt of the authorisation signal wherein access to the electronic device is provided in dependence on the first time period being less than a first predefined time period.

Claim 3. (Original) An apparatus for providing access to an electronic device according to claim 2, comprising a means to re-transmit the search signal if the authorisation signal is not received within the first predefined time period.

Claim 4. (Currently Amended) An apparatus for providing access to an electronic device according to claim 2 ~~or 3~~, comprising means for requesting manual authorisation if the

authorisation signal is not received within the first predefined time period.

Claim 5. (Original) An apparatus for providing access to an electronic device according to claim 4, comprising means for inputting manual authorisation.

Claim 6. (Original) An apparatus for providing access to an electronic device according to claim 5, wherein the manual authorisation is a personal identification number.

Claim 7. (Currently Amended) An apparatus for providing access to an electronic device according to ~~any one of claims 1 to 6~~ claim 1, wherein the means for determining that authorisation is required performs this function on power up of the electronic device.

Claim 8. (Currently Amended) An apparatus for providing access to an electronic device according to ~~any one of claims 1 to 7~~ claim 1, wherein the means for determining that authorisation is required performs this function when access to selected applications on the electronic device is requested.

Claim 9. (Original) An apparatus for providing access to an electronic device according to claim 7, wherein the means for determining that authorisation is required performs this function periodically after power up of the electronic device.

Claim 10. (Currently Amended) An apparatus for providing access to an electronic device according to ~~any one of claims 1 to 9~~ claim 1, comprising means for measuring a second time

period for which the electronic device has been idle.

Claim 11. (Original) An apparatus for providing access to an electronic device according to claim 10, wherein the means for determining that authorisation is required performs this function in dependence on the second time period exceeding a second predefined time period.

Claim 12. (Original) An apparatus for providing access to an electronic device according to claim 11, wherein the second predefined time period is determined by a user.

Claim 13. (Currently Amended) An apparatus for providing access to an electronic device according to ~~any one of claims 1 to 12~~ claim 1, wherein the search signal and authorisation signal are radio signals.

Claim 14. (Original) An apparatus for providing remote authorisation to access an electronic device comprising:

means for receiving a search signal from the electronic device; and

means for transmitting an authorisation signal for the electronic device in response to the received search signal.

Claim 15. (Original) An apparatus for providing remote authorisation to access an electronic device according to claim 14, wherein the search signal and authorisation signal are radio signals.

Claim 16. (Original) A method for providing access to an electronic device comprising the steps of:

- requesting access to the electronic device;
- determining that authorisation is required in order that access be provided;
- transmitting a search signal upon determining that authorisation is required;
- receiving an authorisation signal; and
- providing access to the electronic device in dependence on the received authorisation signal.

Claim 17. (Original) A method for providing access to an electronic device according to claim 16, including the further step of comparing a first time period between the transmission of the search signal and the receipt of the authorisation signal with a first predefined time period and providing access to the electronic device in dependence on the time period being less than the first predefined time period.

Claim 18. (Original) A method for providing access to an electronic device according to claim 17, including the step of re-transmitting the search signal if the authorisation signal is not received within the first predefined time period.

Claim 19. (Currently Amended) A method for providing access to an electronic device according to claim 17 ~~or 18~~, including the step of requesting manual authorisation if the authorisation signal is not received within the first predefined time period.

Claim 20. (Original) A method for providing access to an electronic device according to claim 19, wherein the manual authorisation is a personal identification number.

Claim 21. (Currently Amended) A method for providing access to an electronic device according to ~~any one of claims 16 to 20~~ claim 16, wherein the step of determining that authorisation is required is performed on power up of the electronic device.

Claim 22. (Currently Amended) A method for providing access to an electronic device according to ~~any one of claims 16 to 21~~ claim 16, wherein the step of determining that authorisation is required is performed when access to selected applications on the electronic device is requested.

Claim 23. (Original) A method for providing access to an electronic device according to claim 22, wherein the step of determining that authorisation is required is performed periodically after power up of the electronic device.

Claim 24. (Currently Amended) A method for providing access to an electronic device according to ~~any one of claims 16 to 23~~ claim 16, including the step of measuring a second time period for which the electronic device has been idle.

Claim 25. (Original) A method for providing access to an electronic device according to claim 24, wherein the step of determining that authorisation is required is performed in dependence on the second time period exceeding a second predefined time period.

Claim 26. (Original) A method for providing access to an electronic device according to claim 25, wherein the second predefined time period is determined by the user.

Claim 27. (Currently Amended) A method for providing access to an electronic device according to ~~any one of claims 16 to 26~~ claim 16, wherein the search signals and authorisation signals are radio signals.

Claim 28. (Original) A method for providing remote authorisation to access to an electronic device comprising the steps of:

receiving a search signal; and

transmitting an authorisation signal for the electronic device in response to the received search signal.

Claim 29. (Original) A method for providing remote authorisation to access an electronic device according to claim 28, wherein the search signal and authorisation signal are radio signals.

Claim 30. (Original) A system for authorising access to an electronic device comprising:

an electronic device; and an electronic module,

wherein the electronic device comprises

means for requesting access to the electronic device,

means for determining that authorisation is required in order that access be provided,

means for transmitting a search signal upon determination that authorisation is required,

means for receiving an authorisation signal, and

means for providing access to the electronic device in dependence on the received authorisation signal,

and wherein the electronic module comprises

means for receiving a search signal from the electronic device, and

means for transmitting an authorisation signal for the electronic device in response to the received search signal.

Claim 31. (Original) A method for authorising access to an electronic device including the steps of:

requesting access to the electronic device;

determining that authorisation is required in order to provide access to the electronic device;

transmitting a search signal from the electronic device upon determining that authorisation is required;

receiving the search signal at an electronic module;

transmitting an authorisation signal from the electronic module in response to the received search signal;

receiving the authorisation signal at the electronic device; and

providing access to the electronic device in dependence on the received authorisation signal.